

RECEIVED
CENTRAL FAX CENTER

JAN 18 2006

January 16, 2006

ERRATUM IN REPLY TO ADVISORY ACTION OF 12/12/05	Patent Application No 10/707,788		Applicant SHUSTOV, VALENTIN
	Examiner Phi D. A	Art Unit 3637	<i>Valentin Shustov</i>

This is to correct an erratum in my Reply of 12/22/05 to Advisory Office Action of 12/12/05

Due to a clerical erratum, the words "A system of" from the very beginning of the Original Claim 1 were mistakenly struck out and, therefore, were not supposed to be included into the Currently Amended Claim 1. Please, find below the corrected copy of the Currently Amended Claim 1 with the restored words "A system of".

Claim 1 (Corrected Currently amended)

What is claimed:

1. A system of ~~properly manufactured earthquake protectors adopted to separate a building superstructure from its foundation for protection against damaging effect~~ structural elements installed on a building footing to underpin a building superstructure and to shield it against horizontal impacts of a strong earthquake; and, at the same time, to prevent such separation under a strong wind or minor earthquake; each of earthquake protectors such element called an earthquake protector comprising:

- ~~three properly configured race pads, namely: mounted upright one over another with a lower pad resting on the building footing, an intermediate pad, and an upper pad supporting the~~ facing the above-located building superstructure; top surface of the lower pad and bottom surface of the intermediate pad encompassing a lower track; top surface of the intermediate pad and bottom surface of the top pad encompassing an upper track; said pads being able to slide on the rollers along their tracks;
- ~~two ring-shaped circular-cylinder-shaped segmented slide tracks containing plurality of freely revolving rollers made of hard material, said rollers in each track stretched parallel to one another, said tracks positioned above each other with their axes of rotational sliding being set horizontal and mutually orthogonal in order to provide an adequate separating effect for any horizontal component of earth movement; configured by and located between top and bottom surfaces of adjacent~~

race pads; each of the slide tracks containing plurality of freely revolving parallel cylindrical rollers with their axes of rotational sliding being set horizontal and mutually orthogonal; each of the slide tracks having convexities of its sliding surfaces looking down;

- a column stub underpinning and framed into the building superstructure, said column stub having its lower end unrestrained against rotation and supported on the top of upper pad with the help of a self-lubricating spherical foot bearing in order to prevent an earthquake induced bending moments to propagate upwards into the building superstructure, resting upon a self-lubricating spherical bearing mounted centrically on the upper pad; the top end of the column stub being framed rigidly into the supported building superstructure.